

PROCEEDINGS

OF THE

CALIFORNIA ACADEMY OF SCIENCES

FOURTH SERIES

VOL. XVIII, No. 7, pp. 219, 220, plate 24

APRIL 5, 1929

VII

A NEW SPECIES OF LAND SNAIL FROM COAHUILA, MEXICO

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In the autumn of 1926 several species of land shells from central, southern Coahuila, Mexico, were added to the collections of the California Academy of Sciences. One species of *Holospira* appears to be undescribed. The specimens were collected about 16 kilometers north of Ramos Arizpe on the road to Paredon, Coahuila, Mexico.

***Holospira aguerreverei* Hanna & Hertlein, new species**

Plate 24, figures 5, 6

Shell white, composed of 13.5 whorls, the earliest 2.5 smooth, the succeeding three rather indistinctly ribbed; those following and constituting the body of the shell with only faint growth lines, almost glossy; the greatest diameter is at the fourth and fifth whorls from the last, thus producing a spindle-shaped shell; last whorl with about 19 costæ; the number is rather indefinite because close behind the apertural expansion the ribs decrease in size and are close together; some of the later ribs are slightly sinuous below due to the constricted basal cord; imperforate; aperture projecting slightly beyond last whorl, roundly triangular in form, without lamellæ; lip expanded uniformly, brilliant, glossy white; between the lip

and the umbilical region, the ribs continuing from the outside are much finer and somewhat indistinct close to the lip; sutures deeply impressed in the embryonic portion constituting the first five whorls, elsewhere the whorls are much flattened; the upper and outer part of the free portion of the last whorl is very sharply angulated between the lip and the shell; the basal portion becomes a cord through the presence on both sides of a depression.

MEASUREMENTS

Length	Diameter	
21.7 mm.	6.0 mm.	Holotype, No. 2848 (C. A. S.)
23.3 mm.	6.1 mm.	Paratype, No. 2849 (C. A. S.)
22.5 mm.	6.4 mm.	Paratype, No. 2850 (C. A. S.)
20.5 mm.	6.1 mm.	Paratype, No. 2851 (C. A. S.)

Holotype: No. 2848; *paratypes*: Nos. 2849-2853, Mus. Calif. Acad. Sci., from 16 kilometers north of Ramos Arizpe, Coahuila, Mexico; Santiago E. Aguerrevere, collector.

The species apparently comes closest to *H. semisculpta* Stearns,¹ from San Carlos, Chihuahua, but the last whorls are not so constricted as in that species. *H. mesolia* Pilsbry,² from Terrell County, Texas, appears to belong to the same group of species but is even more constricted toward the base than *semisculpta*. *H. pasonis* Dall³ is another similar but much more coarsely-ribbed species basally and lacks the basal keel. *H. coahuilensis* (Binney)⁴ from "Cienga Grande," Coahuila, which might be expected to be closest to the shell here described, is a much larger species, being 29 mm. long, lacks the basal keel and has only about 10 ribs on the last whorl, according to Pilsbry.⁵

The species is named for Mr. Santiago E. Aguerrevere who made the collection.

¹ Proc. U. S. Nat. Mus., Vol. 13, 1890, p. 208, pl. 15, figs. 1, 4.

² Nautilus, Vol. 26, 1912, p. 89.

³ Nautilus, Vol. 8, 1895, p. 112.

⁴ Amer. Journ. Conch., Vol. 1, 1865, p. 50, pl. 7, figs. 4, 5.

⁵ Man. Conch., Vol. 15, ser. 2, 1903, p. 92.